Amendments to the Specification:

Page 2, please replace paragraph [0005] with the following amended paragraph:

Various possibilities are described for removing microorganisms from the contaminated or infected tissue of a wound and/or for killing them therein. In addition to the oral administration of antibiotics, the removal of pathogenic microorganisms from a wound may be achieved, in accordance with the prior art, by the topical application of a disinfectant or an antibiotic. However, antiseptics and antibiotics are cytotoxic, and, moreover, many pathogenic strains have developed resistances to antibiotics. The fact that the development of resistance even to an antiseptic is possible has been reported for triclosan-resistant E. coli bacteria (McMurry, L. M. et al., FEMS Microbiol Lett. 1998, 166(2): 305-9, Cookson, B. D. et al., Lancet 1991, 337 (8756): 1548-9; Uhl, S., Lancet 1993, 342(8865): 248). The principal critical factor in that case was the widespread and prophylactic use of triclosan ~~(Irgasan®)~~ (IRGASAN®) in soaps, deodorants, textiles and plastics.

Page 29/30, please replace paragraph [0134] with the following amended paragraph:

The following components 1 and 2 were prepared by mixing the ingredients for 24 hours on a roller block:

Component 1:

500.0 g	Polyether Polyol (~~Levagel~~ LEVAGEL®, Bayer AG, Germany)[1]
1.9 g	Vitamin E (Tocopherol)
51.3 g	Isocyanate Prepolymer (~~Desmodur~~ DESMODUR®, Bayer AG)[2]

144.4 g	Superabsorber (Favor T, Degussa Stockhausen, Germany)[3]
1.3 g	TiO_2
1.6 g	Silver containing glass (Ionpure B1, Ishizuka Glass Company, Japan)[4]

Component 2:

30 g	Polyether Polyol (~~Levagel~~ LEVAGEL®)[1]
3 g	Bi-Catalyst[5]

[1] Pentaerythritol/propylene oxide/ethylene oxide copolymer capped by an ethyleneoxide block; functionality: 4; OH number: 35; average molecular weight (calculated): 6,400; viscosity (23°C): 1,000 mPas; content of ethylene oxide: 20 % by weight.

[2] NCO-terminate prepolymer prepared by reacting, at 80 °C, hexamethylene diisocyanate (HDI) and polypropylene glycol (average molecular weight: 220) in a molar ratio of 5:1 and subsequent vacuum distillation to a content of residual HDI monomer of < 0.5 % by weight; NCO content: 12.6 % by weight; viscosity (23 °C): 5,000 mPas.

[3] Cross-linked sodium polyacrylate.

[4] P_2O_5 73.35 % by weight ; MgO 18.33 % by weight; Al_2O_3 6.32 % by weight; Ag_2O 2 % by weight.

[5] Solution of 1 mol of Bi(III) salt of 2,2-dimethyloctanoic acid in 3 mol of 2,2-dimethyl octanoic acid (Bi content about 17 % by weight; a corresponding product is commercially available under the trade name Coscat).

Page 31, please replace paragraph [0139] with the following amended paragraph:

A silver glass containing polymeric composite according to the present invention was produced from the following materials:

Polyether polyol (~~Levagel~~ LEVAGEL®):	16.50 g
Cross-linking agent (~~Desmodur~~ DESMODUR®)	1.70 g
Vitamin E	0.10 g
Superabsorber (Favor T)	2.05 g

Silver glass (Ionpure B1)	0.10 g
Bi-Catalyst	0.04 g
Total	20.50 g

Pages 32-34, please replace paragraph [0144] with the following amended paragraph:

Composites in accordance with the present invention having contents of silver glass different from that of the composite of Example 2 were produced from the following materials.

Sample D

Polyether polyol (~~Levagel~~ LEVAGEL®):	14.505 g
Cross-linking agent (~~Desmodur~~ DESMODUR®)	1.391 g
Vitamin E	0.057 g
Superabsorber (Favor T)	4.524 g
Silver glass (Ionpure B1)	0.002 g
Bi-Catalyst	0.041 g
Total	20.520 g

Sample E

Polyether polyol (~~Levagel~~ LEVAGEL®):	14.41 g
Cross-linking agent (~~Desmodur~~ DESMODUR®)	1.38 g
Vitamin E	0.06 g
Superabsorber (Favor T)	4.50 g
Silver glass (Ionpure B1)	0.01 g
Bi-Catalyst	0.04 g

Total	20.39 g

Sample F

Polyether polyol (~~Levagel~~ LEVAGEL®):	14.41 g
Cross-linking agent (~~Desmodur~~ DESMODUR®)	1.38 g
Vitamin E	0.06 g
Superabsorber (Favor T)	4.51 g
Silver glass (Ionpure B1)	0.016 g
Bi-Catalyst	0.04 g
Total	20.41 g

Sample G

Polyether polyol (~~Levagel~~ LEVAGEL®):	79.03 g
Cross-linking agent (~~Desmodur~~ DESMODUR®)	7.65 g
Vitamin E	0.30 g
Superabsorber (Favor T)	22.76 g
Silver glass (Ionpure B1)	0.11 g
Bi-Catalyst	0.36 g
Total	110.22 g

Sample H

Polyether polyol (~~Levagel~~ LEVAGEL®):	78.68 g
Cross-linking agent (~~Desmodur~~ DESMODUR®)	7.57 g
Vitamin E	0.30 g
Superabsorber (Favor T)	22.66 g
Silver glass (Ionpure B1)	0.28 g

Bi-Catalyst	0.36 g
Total	109.86 g

Sample I

Polyether polyol (~~Levagel~~ LEVAGEL®):	78.95 g
Cross-linking agent (~~Desmodur~~ DESMODUR®)	7.58 g
Vitamin E	0.31 g
Superabsorber (Favor T)	22.74 g
Silver glass (Ionpure)	0.57 g
Bi-Catalyst	0.36 g
Total	110.51 g

Sample J

Polyether polyol (~~Levagel~~ LEVAGEL®):	79.16 g
Cross-linking agent (~~Desmodur~~ DESMODUR®)	7.55 g
Vitamin E	0.30 g
Superabsorber (Favor T)	22.91 g
Silver glass (Ionpure B1)	1.14 g
Bi-Catalyst	0.36 g
Total	111.42 g